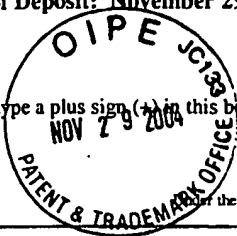


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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Modified Form 1449/PTO				Application Number		10/806,793	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date		March 22, 2004	
				First Named Inventor		Johansen	
				Group Art Unit		1647 1649	
				Examiner Name		Sharon L. Turner Ballard	
				Attorney Docket Number		19313-001 CON	
U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No		
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
KAB	C26	Masure et al., "Enovin, a novel member of the GDNF family of neurotrophic growth factors with growth promoting and neuroprotective effects on neuronal cells", a poster presentation from <i>Janssen Research Foundation</i> , "Gordon Conference" held on June 6-11, 1999.					
KAB	C27	Genbank Accession No. AF120274, 1999.					

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Examiner Signature	/Kimberly Ballard/	Date Considered	02/28/2007
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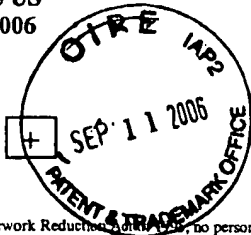
Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number		10/806,793	
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KAB	C28	Hallböök et al. <i>J. Compar. Neurol.</i> , 364:664-676 (1996)					
KAB	C29	Kirsch et al. <i>Neurosci. Lett.</i> , 180:163-166 (1994)					

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Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/806,793
	Filing Date	March 22, 2004
	First Named Inventor	Johansen
	Group Art Unit	1649
	Examiner Name	Sharon L. Turner Ballard
	Attorney Docket Number	19313-001 CON

U.S. PATENT DOCUMENTS

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U.S. PUBLISHED APPLICATION DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes	No
KAB	B6	WO 00/34475	AMGEN INC.	06/15/00		

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS

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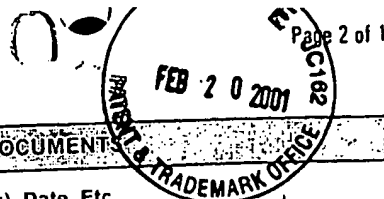
Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	09/662,183
	Filing Date	September 15, 2000
	First Named Inventor	Johansen <i>et al.</i>
	Group Art Unit	1635
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	19313-001 DIV

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
88	A1*	5,084,350	1/28/92	Chang, <i>et al.</i>			2/16/90
88	A2*	4,883,666	11/28/89	Sabel, <i>et al.</i>			4/29/87
88	A3*	5,284,761	2/8/94	Aebischer, <i>et al.</i>			2/26/92
88	A4*	5,618,531	4/8/97	Cherksey			7/13/93
88	A5*	5,916,555	6/29/99	Doe, <i>et al.</i>			10/30/97
88	A6*	5,834,029	10/10/98	Bellamkonda, <i>et al.</i>			7/20/94
88	A7*	5,496,804	3/5/96	Reed, <i>et al.</i>			10/21/94
88	A8*	5,795,716	8/18/98	Chee, <i>et al.</i>			10/21/94
88	A9*	5,754,524	5/19/98	Wark			10/30/96
88	A10*	5,733,729	3/31/98	Lipshutz, <i>et al.</i>			9/14/95
88	A11*	5,800,992	9/1/98	Fodor, <i>et al.</i>			6/25/96

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88	B1*	WO 93/06116	Lin, <i>et al.</i>	4/1/93	X
88	B2*	WO 97/08196	Johnson, <i>et al.</i>	3/6/97	X
88	B3*	WO 98/32569	Johansen, <i>et al.</i>	7/30/98	X

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80	C10*	Finsen, et al., 1992. Somatostatin and neuropeptide Y in organotypic slice cultures of the rat hippocampus: an immunocytochemical and in situ hybridization study. <i>Neurosci.</i> 47:105-113.
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85	C21*	Lapchak, et al., <i>Pharmacological characterization of glial cell line-derived neurotrophic factor (GDNF): implications for GDNF as a therapeutic molecule for treating neurodegenerative diseases.</i> <i>Cell Tissue Res.</i> 286: 179-189 (1996).
80	C22*	Nucleotide Sequence Database EMBL Entry XA844072, Accession No. AA844072. 3-10-1998
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* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/347,613, filed July 2, 1999, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	3-11-03
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Modified Form 1449/PTO

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number

09/662,183

Filing Date

September 15, 2000

First Named Inventor

Johansen et al.

Group Art Unit

1635

Examiner Name

Not Yet Assigned

Attorney Docket Number

19313-001 DIV

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
75	B4*	WO 00/04050	Janssen Pharmaceutica NV.	1/27/00	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.

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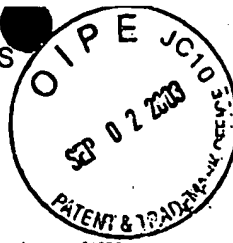
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Modified Form 1449/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	09/662,183
	Filing Date	September 15, 2000
	First Named Inventor	Teit E. Johansen et al.
	Group Art Unit	1647
	Examiner Name	Sharon L. Turner
	Attorney Docket Number	19313-001 DIV

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
JS	A12	6,284,540	9/04/01	Milbrandt et al.	435/455		
JS	A13	20020002269 A1	Not issued	Milbrandt et al.			

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Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
JS	B5		WO 00/18799	Washington University	6 April 2000	

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Application/Control No.

09/347,613

Applicant(s)/Patent Under
Reexamination
JOHANSEN ET AL.

Examiner

Sumesh kaushal

Art Unit

1633

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*		Document Number		Date MM-YYYY	Name	Classification	
		Country Code	Number-Kind Code				
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	B	US-					
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	D	US-					
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	J	US-					
	K	US-					
	L	US-					
	M	US-					

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Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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Application/Control No.

09/347,613

Applicant(s)/Patent Under

Reexamination

JOHANSEN ET AL.

Examiner

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Art Unit

1633

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	B	US-			
	C	US-			
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	G	US-			
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	J	US-			
	K	US-			
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FOREIGN PATENT DOCUMENTS

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	T					

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	V	Varmus, Gene therapy: Not ready for prime time, 1996, NATURE MEDICINE, Vol. 2, pp. 7-8
	W	Airaksinen et al., GDNF family neurotrophic factor signalling: Four masters, one servant?, 1999, MOLECULAR AND CELLULAR NEUROSCIENCE, Vol. 13, pp. 313-325
	X	Rosenblad et al., In vivo protection of nigral dopamine neurons by lentiviral gene transfer of the novel GDNF-family member neublastin/artemin, 2000, MOLECULAR AND CELLULAR NEUROSCIENCE, Vol. 15, pp. 199-214

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Reexamination

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Art Unit

1633

Page 3 of 3

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	X	KAN40033, Gray et al., 1992					

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